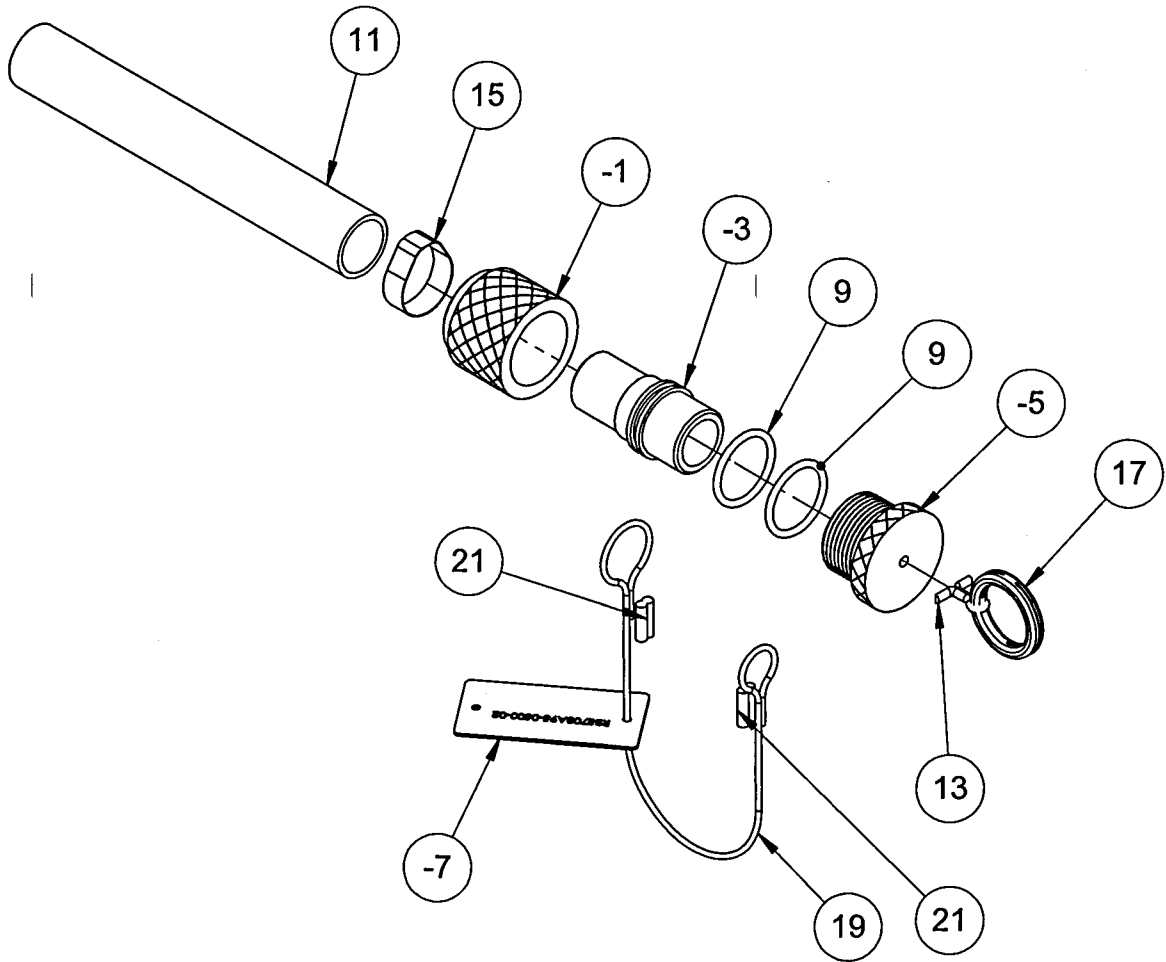


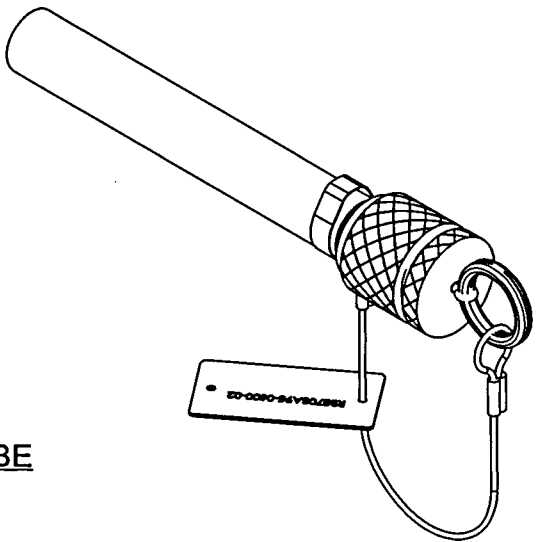
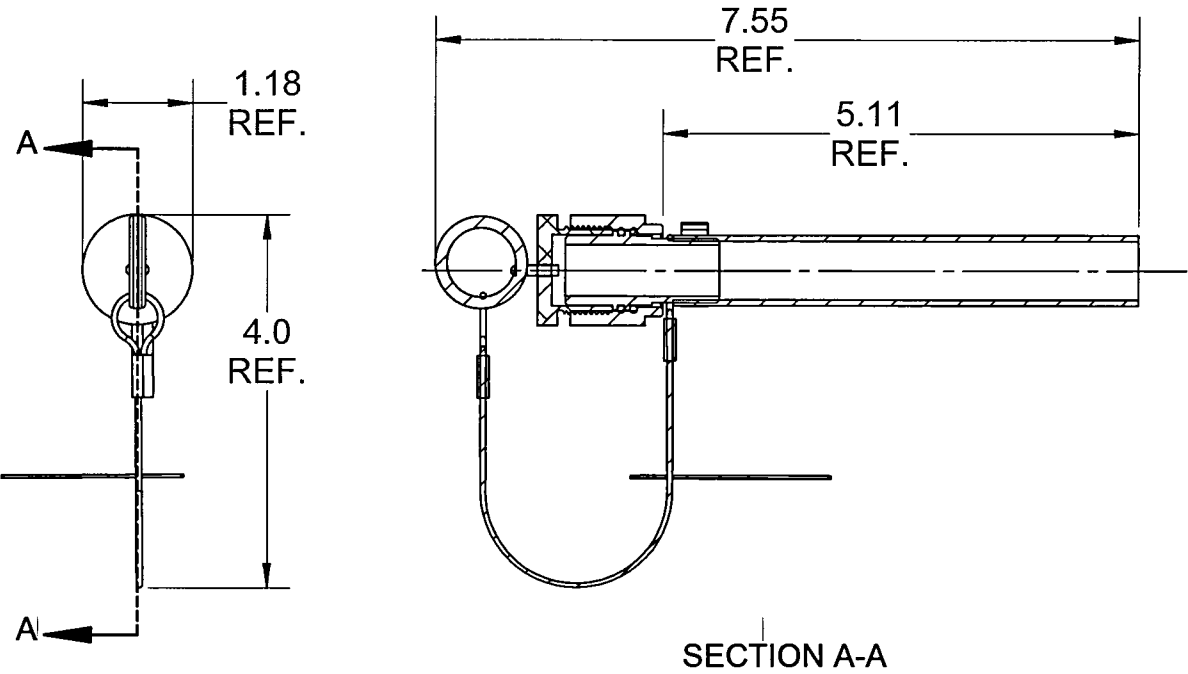
ITEM #	QTY	PART #	TITLE	PG
-1	1	RBE703A95-0500-02-1	BASE	2
-3	1	RBE703A95-0500-02-3	NIPPLE	3
-5	1	RBE703A95-0500-02-5	CAP	4
-7	1	RBE703A95-0500-02-7	ENGRAVING AND STAMPING PLATE	5
9	2	McMaster#9262K185	O-RING 2mm WIDE x 19 mm ID	-
11	1	KLEARON #K010-1012	CLEAR VINYL TUBING HOSE	-
13	1	McMaster#98338A734	COTTER PIN 7/64" x 1" LG.	-
15	1	McMaster#5435K18	PINCH CLAMP 25/32" TO 57/64" ID	-
17	1	McMaster#90177A228	SPLIT RINGS 1" OD x 3/4" ID x 3/16" THK	-
19	1	CARR LANE #CL2C	LANYARD WIRE	-
21	2	McMaster#3896T31	FERRULE 1/16" DIA. x 3/8"	-


REV.	DESCRIPTION	ECN #	DATE	BY	APPROVED
A	SHT 5 CH'D TAG FROM RBEA95-0500-2	-	3/18/2013	G	DW
B	TOLERANCES ADDED IN -3 & -5. UPDATE TEMPLATE AS PER HAWKESBURY STANDARDS. -7 CHANGED FOR A PURCHASE PART	17-673	17.09.25	VM	WM



RBE703A95-0500-02 OIL DUMP TUBE

NOTES:
1) MATERIAL: N/A
2) HEAT TREAT: N/A
3) FINISH: N/A
4) SPEC: N/A
5) BREAK ALL SHARP EDGES: N/A
6) IDENTIFICATION: N/A



		Hawkesbury, Ontario, Canada	
TITLE			
OIL DUMP TUBE			
DWG NO. RBE703A95-0500-02			REV B
DESIGN BY:	VM 9/25/2017	.XXX ± .005	FRACTIONS ± 1/8
DRAWN BY:	VM 09/28/2017	.XX ± .01	ANGLES ± 5°
CHECKED:	SAC 09/28/2017	.X ± .1	SURFACES = 125 ✓
MFG. APPR:	DP 09/28/2017	1. DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED	
APPROVED:	WM 10/03/2017	2. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
DATE:	9/28/2017	3. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE:	NTS	WEIGHT:	SHEET 1 OF 5
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8 7 6 5 4 3 2 1

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C

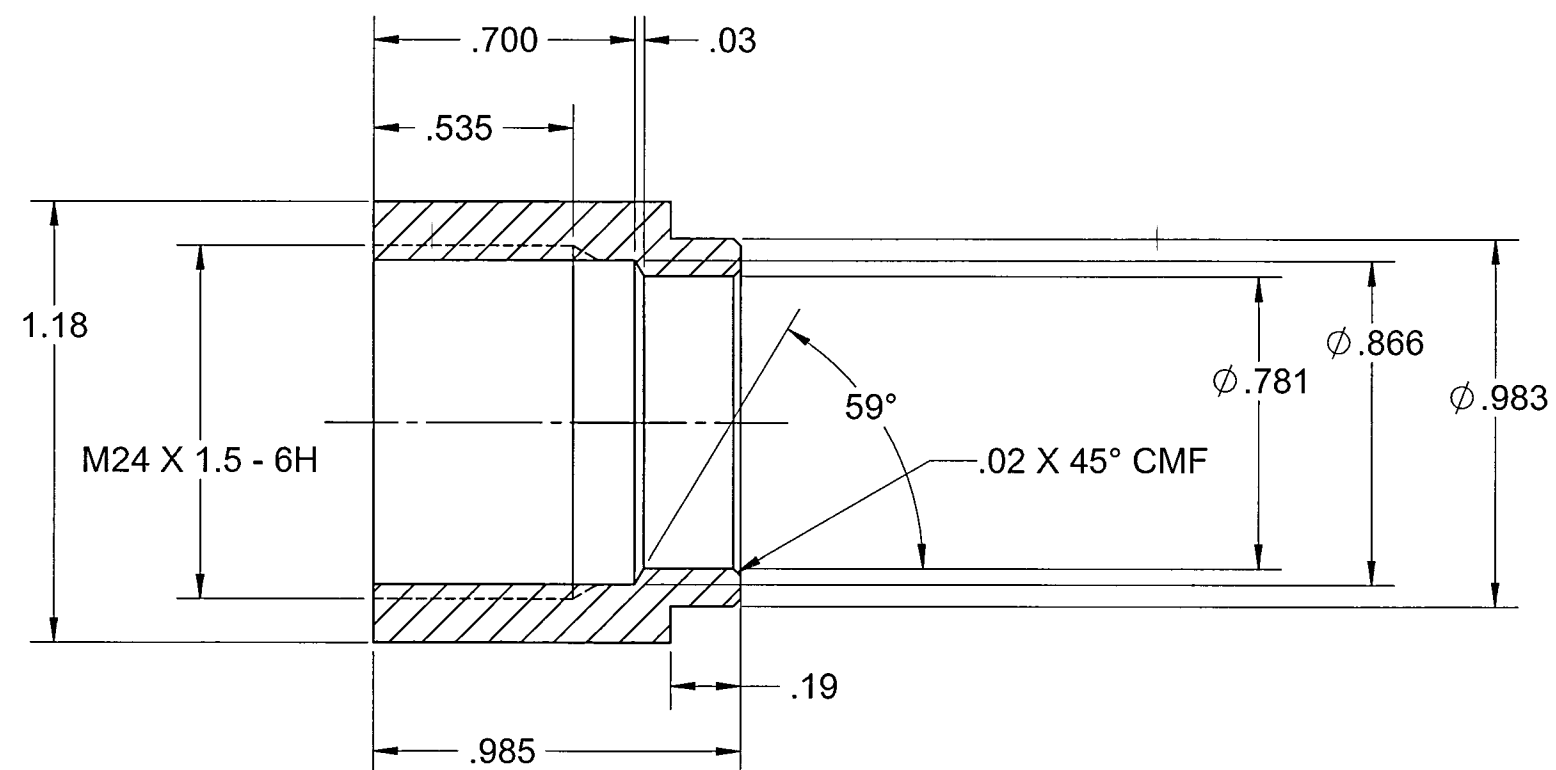
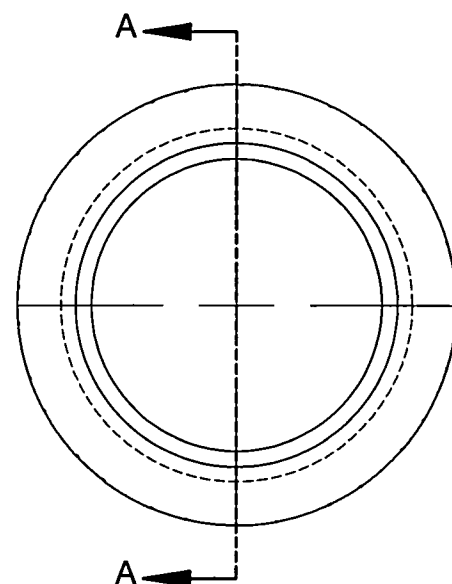
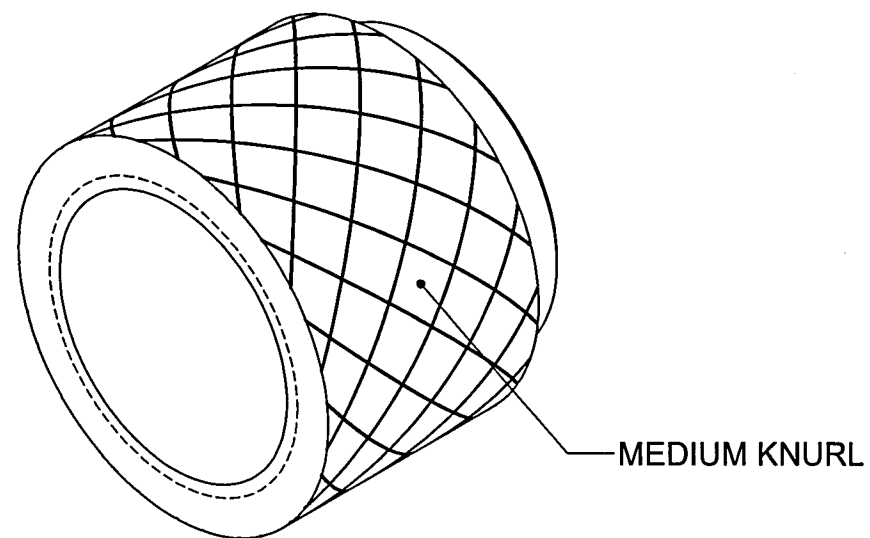
C

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A



SECTION A-A

RBE703A95-0500-02-1 BASE

- NOTES:
- 1) MATERIAL: AISI 1018/1020 CR
 - 2) HEAT TREAT: N/A
 - 3) FINISH: ZINC PLATE
 - 4) SPEC: ASTM B633 TYPE I, SC 2
 - 5) BREAK ALL SHARP EDGES .015 x 45° OR .015R
 - 6) IDENTIFICATION: N/A



TITLE		
BASE		
DWG NO.		REV
RBE703A95-0500-02-1		B
DESIGN BY:	VM 9/25/2017	<div><div>XXX ± .005 FRACTIONS ± 1/8</div><div>.XX ± .01 ANGLES ± 5°</div><div>.X ± .1 SURFACES = 125</div><div>1. DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED</div><div>2. INTERPRET DIM AND TOL PER ASME Y14.5M-2009</div><div>3. DIMENSIONAL LIMITS APPLY AFTER PLATING</div></div>
DRAWN BY:	VM 09/28/2017	
CHECKED:	SAC 09/28/2017	
MFG. APPR:	DP 09/28/2017	
APPROVED:	WWM 10/03/2017	
DATE:	9/28/2017	
SCALE:	NTS	WEIGHT: 0.13 LBS
		SHEET 2 OF 5

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8 7 6 5 4 3 2 1

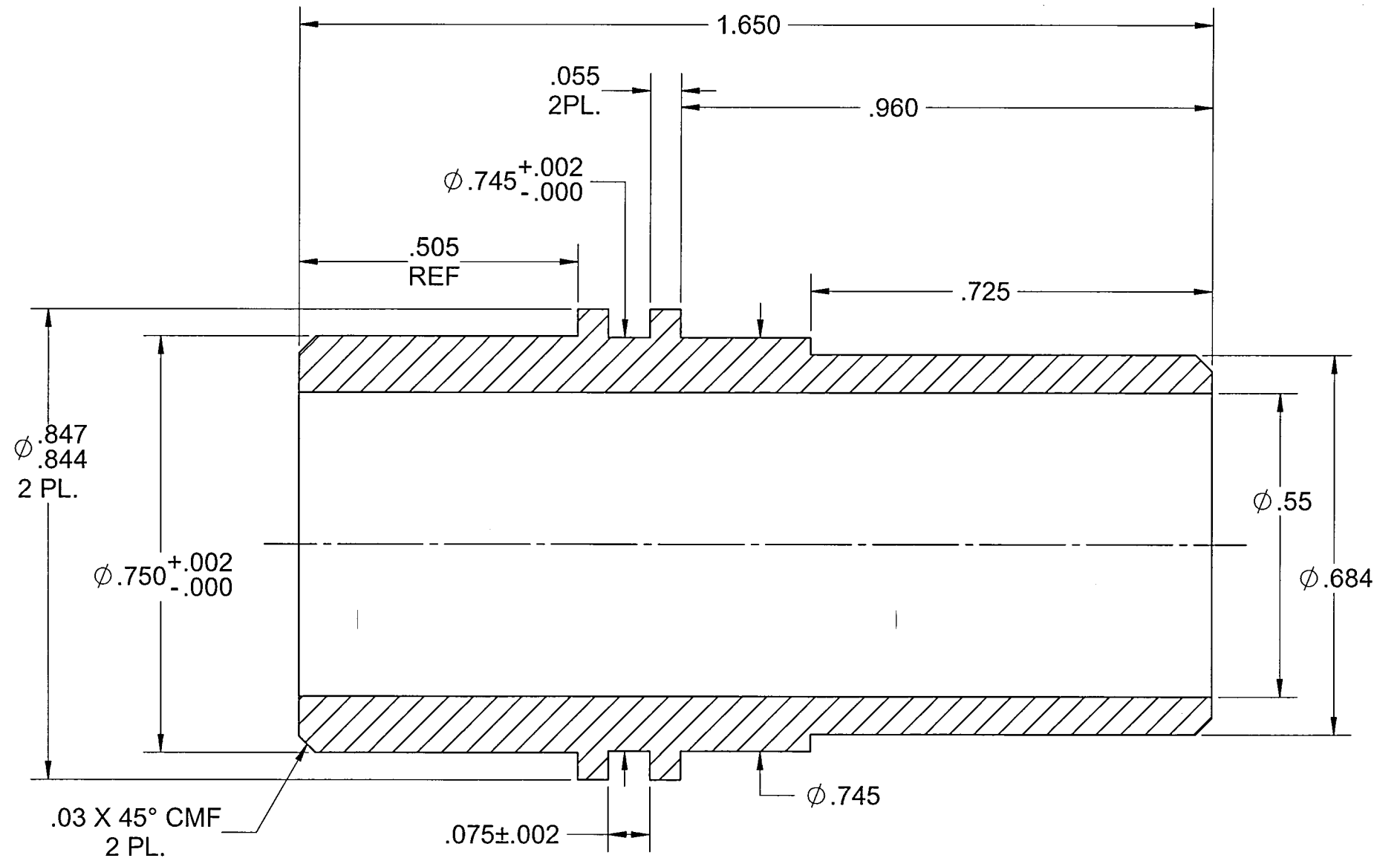
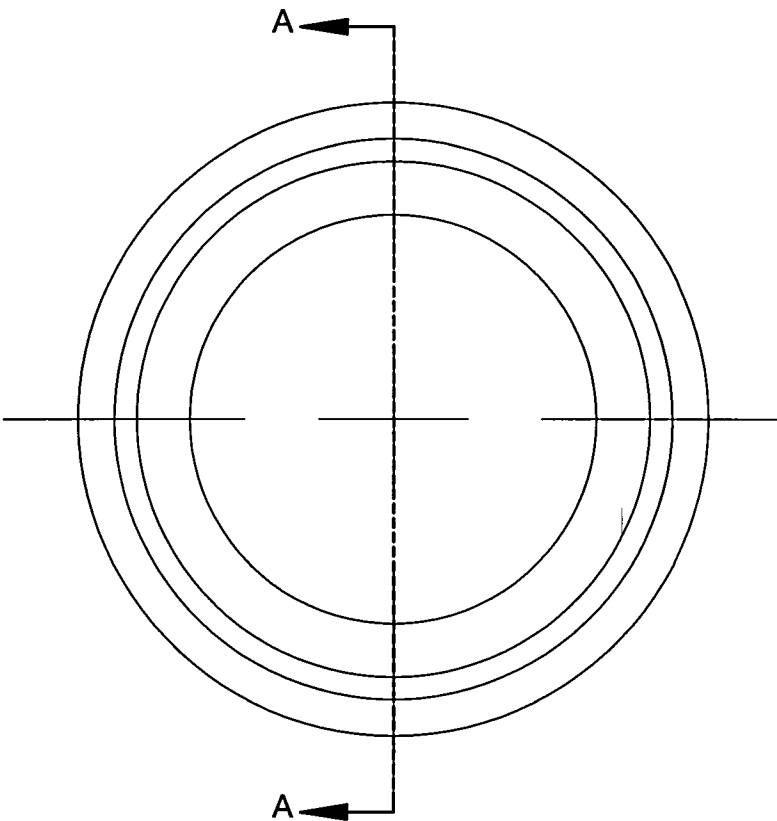
8 7 6 5 4 3 2 1

D

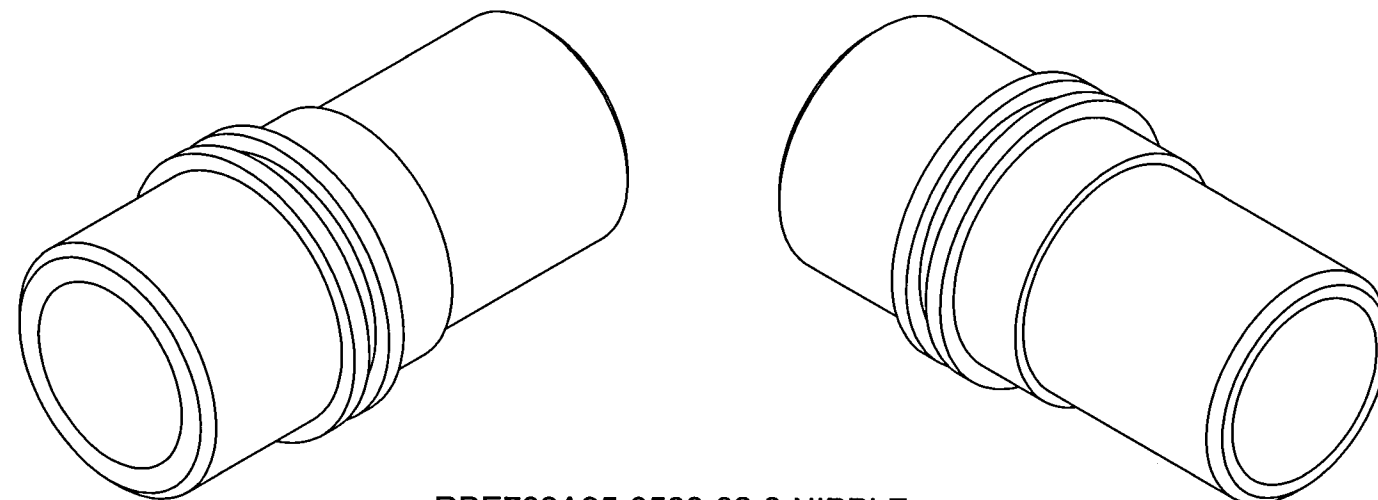
C

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SECTION A-A



RBE703A95-0500-02-3 NIPPLE

NOTES:

- 1) MATERIAL: AISI 1018/1020 CR
- 2) HEAT TREAT: N/A
- 3) FINISH: ZINC PLATE
- 4) SPEC: ASTM B633 TYPE I, SC 2
- 5) BREAK ALL SHARP EDGES .015 x 45° OR .015R
- 6) IDENTIFICATION: N/A



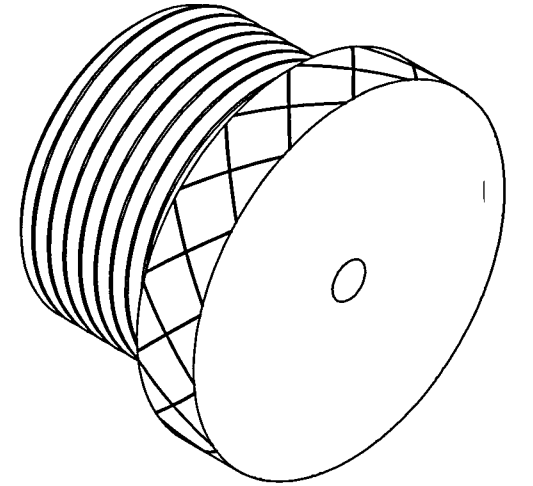
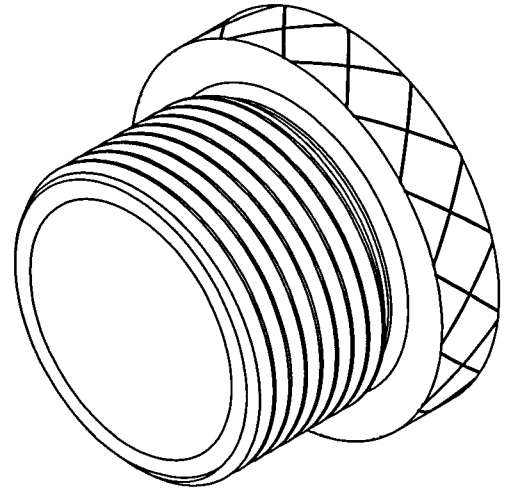
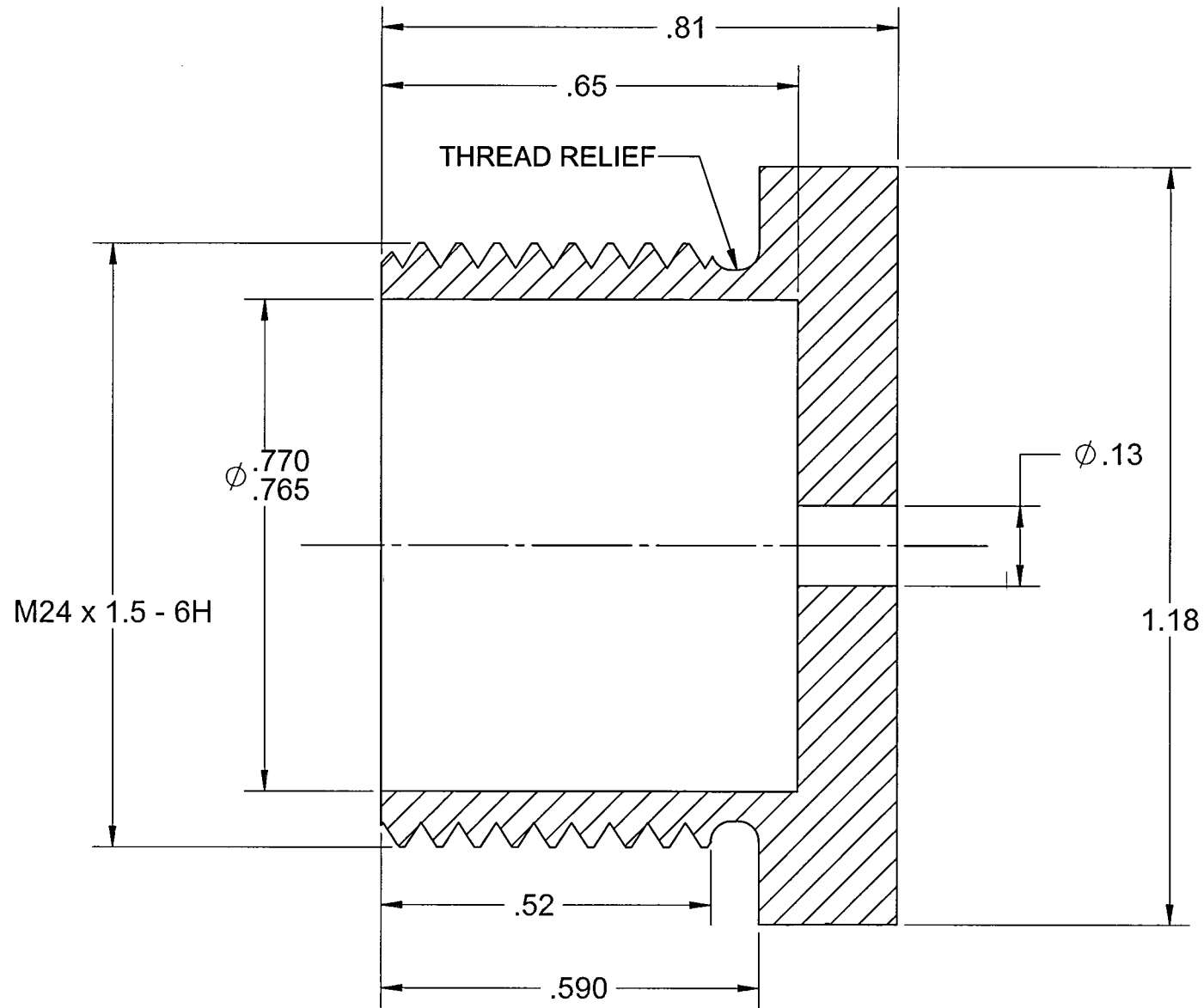
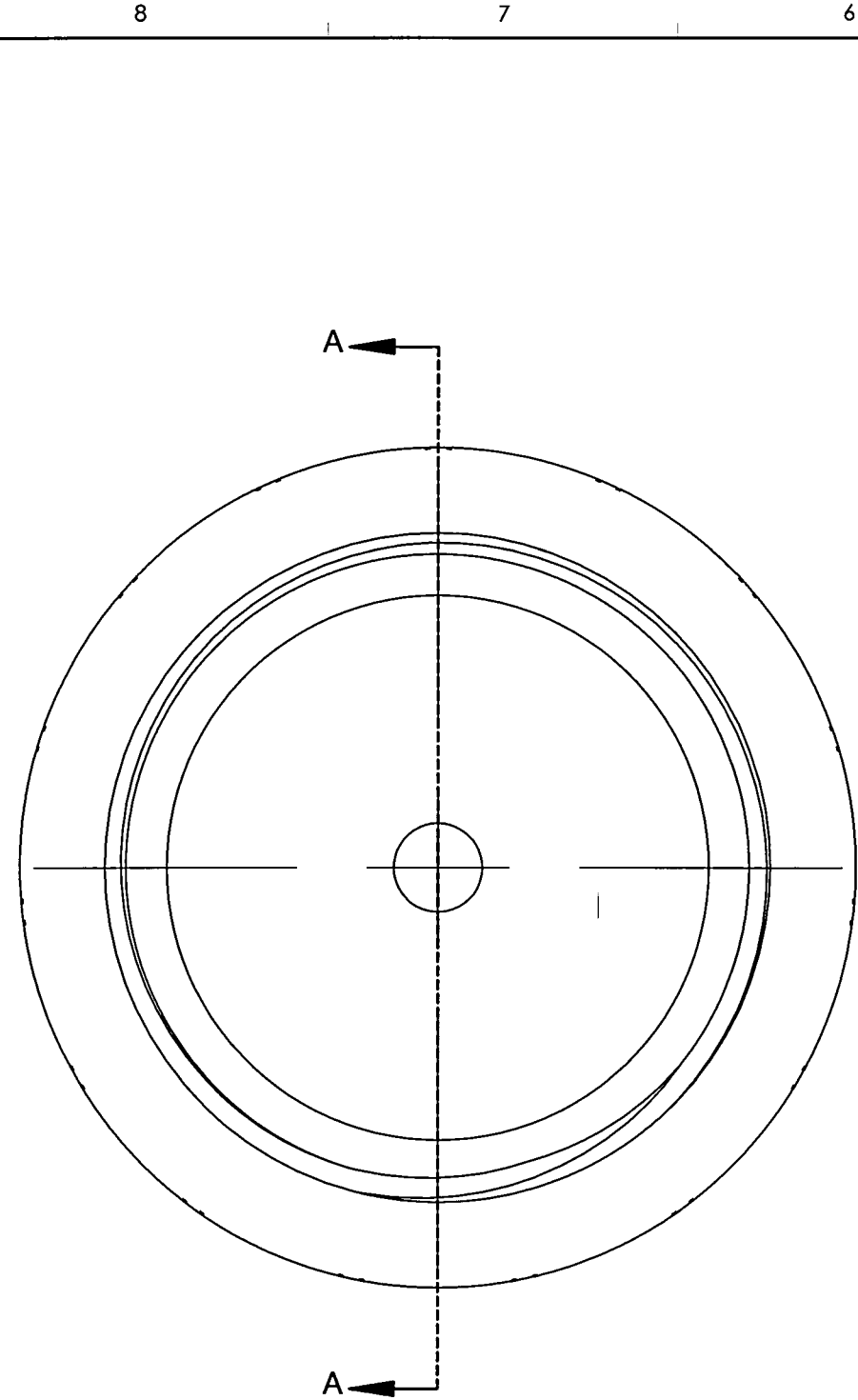
Hawkesbury, Ontario, Canada

TITLE			
NIPPLE			
DWG NO.			REV
RBE703A95-0500-02-3			B
DESIGN BY:	VM 9/25/2017	.XXX ± .005	FRACTIONS ± 1/8
DRAWN BY:	VM 09/28/2017	.XX ± .01	ANGLES ± 5°
CHECKED:	SAC 09/28/2017	.X ± .1	SURFACES = 125
MFG. APPR:	DP 09/28/2017	1. DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED	
APPROVED:	WM 10/03/2017		
DATE:	9/28/2017	2. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
SCALE:	NTS	3. DIMENSIONAL LIMITS APPLY AFTER PLATING	
WEIGHT:	0.08 LBS	SHEET 3 OF 5	

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8 7 6 5 4 3 2 1



RBE703A95-0500-02-5 CAP

SECTION A-A

NOTES:

- 1) MATERIAL: 6061-T6
- 2) HEAT TREAT: N/A
- 3) FINISH: CLEAR ANODIZE
- 4) SPEC: MIL-A-8625, TYPE II, CLASS 1; WATER SEALANT
- 5) BREAK ALL SHARP EDGES .015 x 45° OR .015R
- 6) IDENTIFICATION: N/A

DART
AEROSPACE

Hawkesbury, Ontario, Canada

TITLE

CAP

DWG NO.

RBE703A95-0500-02-5

REV

B

DESIGN BY: VM 9/25/2017

DRAWN BY: VM 09/28/2017

CHECKED: SAC 09/28/2017

MFG. APPR: DP 09/28/2017

APPROVED: WM 10/03/2017

DATE: 9/28/2017

SCALE: NTS

WEIGHT: 0.03 LBS

SHEET 4 OF 5

.XXX ± .005 FRACTIONS ± 1/8

.XX ± .01 ANGLES ± 5°

.X ± .1 SURFACES = 125

1. DIMENSIONS ARE IN INCHES

UNLESS OTHERWISE SPECIFIED

2. INTERPRET DIM AND TOL PER

ASME Y14.5M-2009

3. DIMENSIONAL LIMITS APPLY

AFTER PLATING

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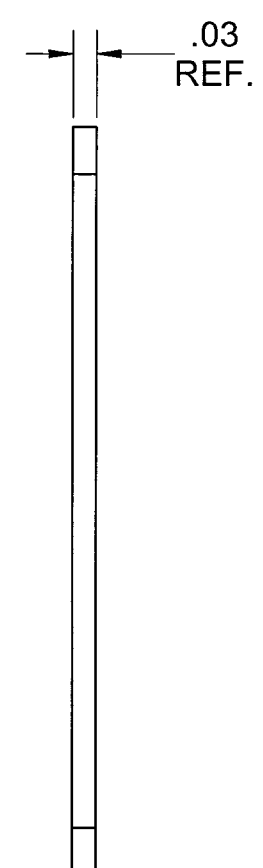
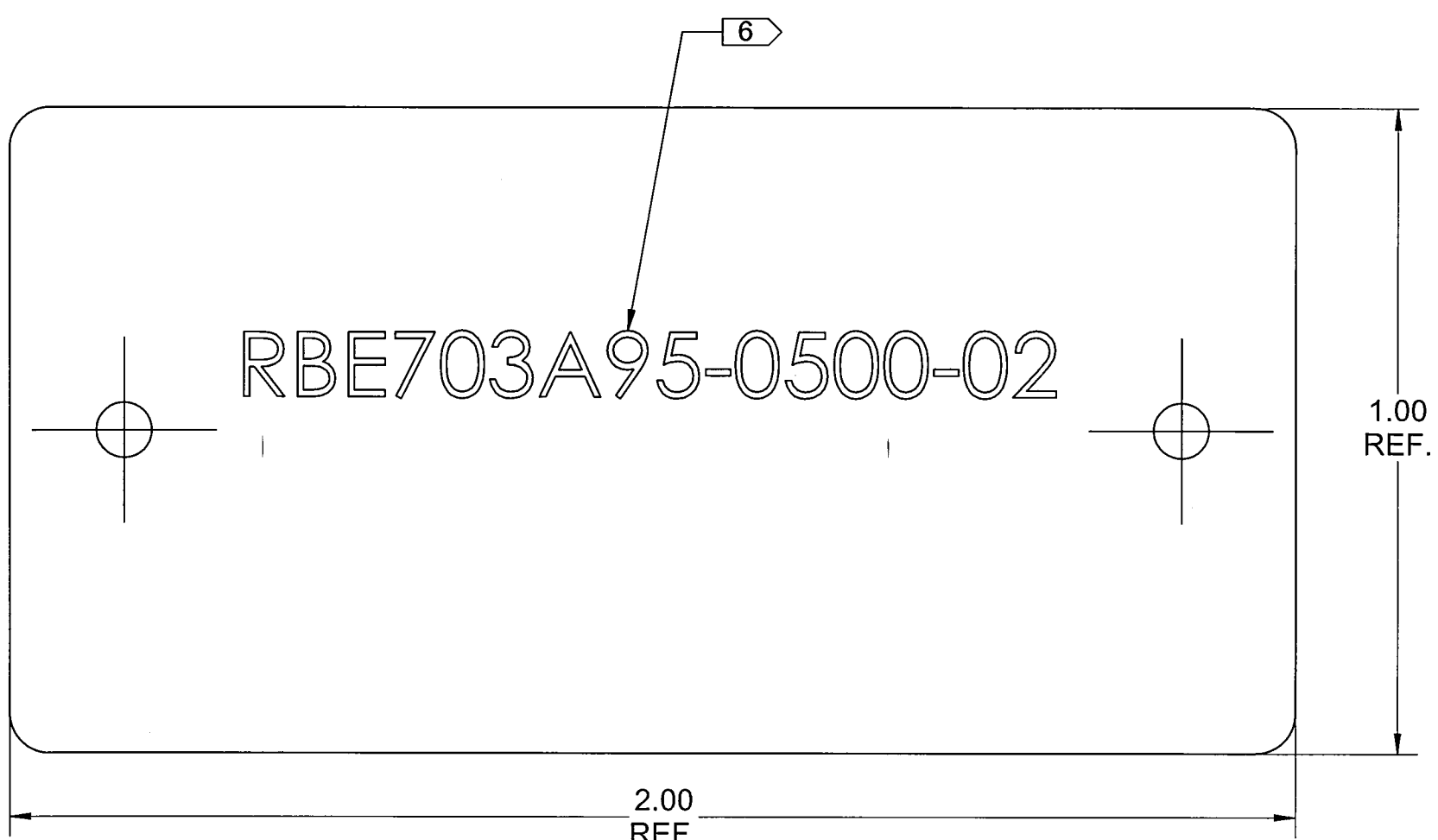
8 7 6 5 4 3 2 1

D

C

B

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D

C

B

A

RBE703A95-0500-02-7 ENGRAVING AND STAMPING PLATE

- NOTES:
- 1) MATERIAL: McMaster#1632T22
 - 2) HEAT TREAT: N/A
 - 3) FINISH: N/A
 - 4) SPEC: N/A
 - 5) BREAK ALL SHARP EDGES .015 x 45° OR .015R
 - 6) IDENTIFICATION: AS PER QSI 044



TITLE
ENGRAVING AND STAMPING PLATE

DWG NO. **RBE703A95-0500-02-7** REV **B**

DESIGN BY:	VM 9/25/2017	.XXX ± .005	FRACTIONS ± 1/8
DRAWN BY:	VM 09/28/2017	.XX ± .01	ANGLES ± 5°
CHECKED:	SAC 09/28/2017	.X ± .1	SURFACES = 125
MFG. APPR:	DP 09/28/2017	1. DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED	
APPROVED:	WM 10/03/2017		
DATE:	9/28/2017	2. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
SCALE:	NTS	3. DIMENSIONAL LIMITS APPLY AFTER PLATING	
WEIGHT:		SHEET 5 OF 5	

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8 7 6 5 4 3 2 1